

THE ROAD TO SUCCESS

6492

AVIATION PRECISION MEASUREMENT EQUIPMENT TECHNICIAN



DRAFT

Aviation PME Technician

Aviation Precision Measurement Equipment Technicians test, maintain, repair, and calibrate aviation precision measurement and automatic test equipment. (MCO P1200.7Y – MOS Manual)

Related DOT Classification/DOT Code

- Instrument Mechanic 710.281-026
- Electronics Mechanic 828.281-010

These Marines receive the following briefs upon graduation from the MOS school:

- Future MOS courses
- MCI's
- PME
- College courses

Gaining command:

- Realigns
- Supports
- Enforces road map

<h2>Years 1-2</h2>

MOS

- Recruit Training
- Marine Corps Combat Training (MCT)
- Common Core (Pensacola)
- I-Strand (Pensacola)
- GCAMS (Keesler)
- B&D (Keesler)

PME

- Complete Personal Finance MCI (3420)
- Complete MCI 287 (Introduction to Test Equipment)

VOLUNTARY EDUCATION

- Submit for SMART transcript

- Complete SOCMAR agreement after credits accepted from SMART
- Take College Level Examination Program (CLEP) tests for general studies
- Complete general studies college classes

<h2>Year 3</h2>

PME

- Complete Fundamentals of Marine Corps Leadership (MCI 0033)
- Complete one additional MCI
- Read two books from the Marine's Reading List

Voluntary Education

- Complete general studies college classes

Corporal

MOS

- Assigned collateral duties
- Apply for officer programs, if desired (MECEP, ECP, BOOST, etc.)
- Request Advanced Calibration Technician's Course (ACTS)

PME

- Complete Fundamentals of Marine Corps Leadership (MCI 0033)
- Complete one additional MCI
- Continue reading books from the Marine's Reading List
- Attend Corporal's Course

VOLUNTARY EDUCATION

- Continue pursuing completion of Associate's degree through general and core studies

Sergeant

MOS

- Seek assignments that are career broadening
- Apply for officer programs, if desired (MECEP, ECP, BOOST, etc.)
- Explore assignment to “B” billet or I&I duty

PME

- Complete 8010 MCI (Sergeant’s Distance Education Program)
- Complete one additional MCI
- Continue reading books from the Marine’s Reading List
- Attend Sergeant’s Course

Voluntary Education

- Continue pursuing completion of Associate’s degree through general and core studies
- Begin pursuing Bachelor’s degree

Staff Sergeant

MOS

- Seek assignments that are career broadening
- Apply for officer programs, if desired (MECEP, ECP, BOOST, etc.)
- Prepare and submit for Warrant Officer program, if desired.
- Explore assignment to “B” billet or I&I duty

PME

- Complete 7100 MCI (SNCO Career Distance Education Program)
- Complete additional MCI's (As required for self-improvement)
- Continue reading books from the Marine's Reading List
- Attend SNCO career Course

Voluntary Education

- Continue pursuing bachelor's degree
- Apply for SNCO Degree Completion Program, if desired

Gunnery Sergeant

MOS

- Seek assignment as a Calibration Chief
- Prepare and submit for Warrant Officer program, if desired.
- Explore assignment to “B” billet or I&I duty

PME

- Complete 8200 MCI (SNCO Advanced Distance Education Program)
- Complete 7400 MCI (Warfighting)
- Continue reading books from the Marine’s Reading List
- Attend SNCO Advanced Career Course

Voluntary Education

- Continue towards completion of bachelor’s degree
- Begin pursuing Master’s degree
- Apply for SNCO Degree Completion Program, if desired

Master Sergeant

MOS

- MOS change to 6391 Avionics' Chief

PME

- Complete additional MCI's (As required for self-improvement)
- Continue reading books from the Marine's Reading List
- Attend E-8 seminar

Voluntary Education

- Continue towards completion of Master's degree

Master Gunnery Sergeant

PME

- Complete additional MCI's (As required for self-improvement)
- Continue reading books from the Marine's Reading List
- Attend Russell Leadership Conference

Voluntary Education

- Complete master's degree

College

How much college do you really have?

Using your military experience, you may already have 20 college credits without ever having set foot on a college campus. Did you know that most colleges grant 4 semester hours in Physical Fitness for Recruit Training? In addition, most colleges give you credit for other service schools attended as long as they are over two weeks and not of a classified nature. Some MCI's are also worth college credit. You are earning college credit for attending resident professional military education:

- Sergeant's Course - 5 semester hours
- Career Course - 7 semester hours
- Advanced Course - 11 semester hours

Another bonus is that some colleges offer credit for your MOS. Add all these credits up, you could be over half finished with an Associate degree!

What do you need in addition to your military credits for an Associates Degree in General Studies?

In most cases you would add the following college course work or CLEP/DANTES exams to your military experience to complete an Associate Degree:

- 6 semester hours in English
- 6 semester hours in Social Science
- 8 semester hours in Natural Science
- 3 semester hours in Math
- 6 semester hours in Humanities

Most colleges require 29 semester hours in General Studies for an Associate degree in General Studies. **Total number of semester hours for graduation is 60-65.** Add your military credits as electives to the 29 semester hours required for General Education and you should have enough credits to graduate.

How many of the CLEP/DANTES exams can you use to satisfy general education requirements?

Servicemembers Opportunity Colleges (SOC) will allow you to transfer up to 45 semester hours for prior college or CLEP/DANTES exams. These 45 credits can be CLEP/DANTES or a combination of CLEP/DANTES, prior college courses and military experience. Fifteen (15) semester hours must be completed with the school you have chosen as your home campus.

What are CLEP and Dantes exams? Where do I take them?

CLEP and DANTES are exams offered free to all active duty and reserves on a variety of subjects for college credit. There are 34 CLEP exams and 37 DANTES exams. The odds are that you can earn 30 college credits with satisfactory scores on the CLEP/Dantes exams.

How do I get started?

- **Step 1** - visit your Lifelong Learning (LLL) Education Center or go on line to www.navycollege.navy.mil and order your Sailor Marine Ace Registry Transcript (SMART) and see how many potential college credits you already have.
- **Step 2** - ask your local LLL Education Center to assist you in selecting a home campus, for LLL Education Center locations see www.voled.doded.mil . If they are a Servicemembers Opportunity College they will be open to accepting military experience and CLEP/DANTES exams. You may choose classroom courses or distance learning.
- **Step 3** - start taking CLEP/DANTES exams and college course work.
- **Step 4** - transfer all your prior college, your military experience, and CLEP/DANTES exams to the home campus and ask to be evaluated.
- **Step 5** - graduate and notify the Marine Corps University Vice President for Academic Affairs, Dr. Charles Ferguson of your success.

Will I be Successful?

Most of our current students had a less than stellar high school experience, however, many of them graduate with honors from college. If you are not ready for college level courses, you can begin by taking the Military Academic Skills Program (MASP). MASP is a free on-duty program designed to enhance your reading, writing and math skills and is located at most Marine Corps bases. Courses can be accomplished on the internet as well. Once you are ready to begin college classes, but you feel you need additional instruction, most colleges provide free tutoring services. You are a different person than you were in high school. You are highly disciplined, highly motivated, and you will be successful.